

SEQUENCE LISTING

<110> Kazuhisa HATAKEYAMA

<120> Method for Gene Analysis

<130> 2000-0644A/LC/01416

<140> 09/576,715

<141> 2000-05-23

<150> JP 11-144749

<151> 1999-05-25

<160> 9

<210> 1

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence : Probe for hybridization

<220>

<221> misc_feature

<222> (1)

<223> n=5' amino-modified C6

<400> 1

natgtaactc gcctt

15

<210> 2

<211> 15

<212> DNA

<213> Artificial Sequence

<220>

<223> Description of Artificial Sequence : Probe for hybridization

<220>

<221> misc_feature

<222> (1)

<223> n=5' amino-modified C6

<400> 2

natgtaaccc gcctt

15

<210> 3

<211> 28

<212> DNA

<213> Artificial Sequence

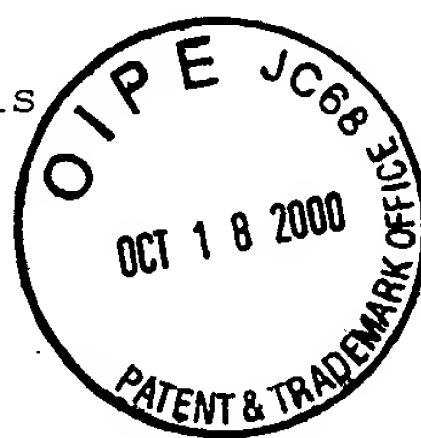
<220>

<223> Description of Artificial Sequence : Sample for hybridization

<400> 3

ccaacgatca aggcgagtta catgatcc

28



<210> 4
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence : Probe for hybridization

<220>
<221> misc_feature
<222> (14)
<223> n=3' amino-modified C6

<400> 4
atcgcccgga ctcn 14

<210> 5
<211> 14
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence : Probe for hybridization

<220>
<221> misc_feature
<222> (14)
<223> n=3' amino-modified C6

<400> 5
atcgccctgga ctcn 14

<210> 6
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence : Probe for hybridization

<220>
<221> misc_feature
<222> (1)-(4), (16)-(19)
<223> n=inosine

<220>
<221> misc_feature
<222> (20)
<223> n=3' amino-modified C6

<400> 6
nnnntcgccc ggactnnnnn 20

<210> 7
<211> 20
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence : Probe for hybridization

<220>
<221> misc_feature
<222> (1)-(4), (16)-(19)
<223> n=inosine

<220>
<221> misc_feature
<222> (20)
<223> n=3' amino-modified C6

<400> 7
nnnntcgcct ggactnnnnn 20

<210> 8
<211> 26
<212> DNA
<213> Artificial Sequence

<220>
<223> Description of Artificial Sequence : Sample for hybridization

<400> 8
agtctcggag tccgggcat ggccac 26

<210> 9
<211> 63
<212> PRT
<213> Sulfolobus Solfataricus

<300>
<301> Herbert Baumann, Stefan Knapp, Thomas Lundback, Rudolf Ladenstein and
Torleif Hard
<302> Solution structure and DNA-binding properties of a thermostable protein
from the archaeon Sulfolobus Solfataricus
<303> Nature structural biology
<304> 1
<305> 11
<306> 808-819
<307> 1994-11-01

<400> 9
Ala Thr Val Lys Phe Lys Tyr Lys Gly Glu Glu Lys Gln Val Asp Ile
1 5 10 15
Ser Lys Ile Lys Lys Val Trp Arg Val Gly Lys Met Ile Ser Phe Thr
20 25 30
Tyr Asp Glu Gly Gly Gly Lys Thr Gly Arg Gly Ala Val Ser Glu Lys
35 40 45
Asp Ala Pro Lys Glu Leu Leu Gln Met Leu Glu Lys Gln Lys Lys
50 55 60